



2812.

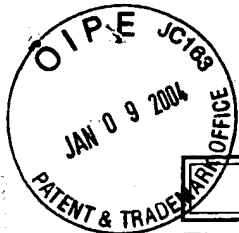
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 53412  
Application ID: 10675572  
Title of Invention: Real-Time Gate Etch Critical  
Dimension Control by Oxygen  
Monitoring  
First Named Inventor: Gerald Gibson  
Domestic/Foreign Application: Domestic Application.  
Filing Date: 2003-09-30  
Effective Receipt Date: 2004-01-09  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 9966  
Attorney Docket Number: 075903-208






Total Fees Authorized:

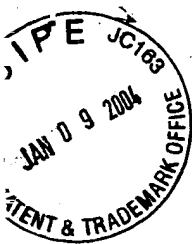
Digital Certificate Holder: cn=John L. DeAngelis,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: d4d3b44cf60a61be854433e8e716c6dabdb8219e

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0


<b>Title of Invention</b>	Real-Time Gate Etch Critical Dimension Control by Oxygen Monitoring																
<table><tr><td>Application Number:</td><td>10/675572</td><td></td></tr><tr><td>Date:</td><td colspan="2">2003-09-30</td></tr><tr><td>First Named Applicant:</td><td colspan="2">Gerald W. Gibson Jr.</td></tr><tr><td>Confirmation Number:</td><td colspan="2">9966</td></tr><tr><td>Attorney Docket Number:</td><td colspan="2">075903-208</td></tr></table>			Application Number:	10/675572		Date:	2003-09-30		First Named Applicant:	Gerald W. Gibson Jr.		Confirmation Number:	9966		Attorney Docket Number:	075903-208	
Application Number:	10/675572																
Date:	2003-09-30																
First Named Applicant:	Gerald W. Gibson Jr.																
Confirmation Number:	9966																
Attorney Docket Number:	075903-208																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>John L. DeAngelis Jr. Registered Number: 30,622</td><td>/John L. DeAngelis, Jr./</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	John L. DeAngelis Jr. Registered Number: 30,622	/John L. DeAngelis, Jr./	Attorney									
Submitted by:	Elec. Sign.	Sign. Capacity															
John L. DeAngelis Jr. Registered Number: 30,622	/John L. DeAngelis, Jr./	Attorney															
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>Agere208-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	Agere208-usidst.xml		us-ids.dtd		us-ids.xsl							
Documents being submitted	Files																
us-ids	Agere208-usidst.xml																
	us-ids.dtd																
	us-ids.xsl																
Comments																	



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Real-Time Gate Etch Critical Dimension Control by Oxygen Monitoring																																																				
<p>Application Number: 10/675572 </p> <p>Confirmation Number: 9966</p> <p>First Named Applicant: Gerald Gibson</p> <p>Attorney Docket Number: 075903-208</p> <p>Art Unit: 2812</p> <p>Search string: ( 6245581 or 6294465 or 6368879 or 6461878 or 6465356 ).pn.</p> <p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6245581</td><td>2001-06-12</td><td>Bonser, et al</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>6294465</td><td>2001-09-25</td><td>Hernandez, et al</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6368879</td><td>2002-04-09</td><td>Toprac</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>6461878</td><td>2002-10-08</td><td>Lansford</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>6465356</td><td>2002-10-15</td><td>Kim, et al</td><td></td><td></td><td></td></tr></tbody></table> <p><b>Signature</b></p> <table border="1"><tr><td>Examiner Name</td><td>Date</td></tr><tr><td></td><td></td></tr></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6245581	2001-06-12	Bonser, et al					2	6294465	2001-09-25	Hernandez, et al					3	6368879	2002-04-09	Toprac					4	6461878	2002-10-08	Lansford					5	6465356	2002-10-15	Kim, et al				Examiner Name	Date		
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																														
	1	6245581	2001-06-12	Bonser, et al																																																	
	2	6294465	2001-09-25	Hernandez, et al																																																	
	3	6368879	2002-04-09	Toprac																																																	
	4	6461878	2002-10-08	Lansford																																																	
	5	6465356	2002-10-15	Kim, et al																																																	
Examiner Name	Date																																																				